

Fig. 3 46

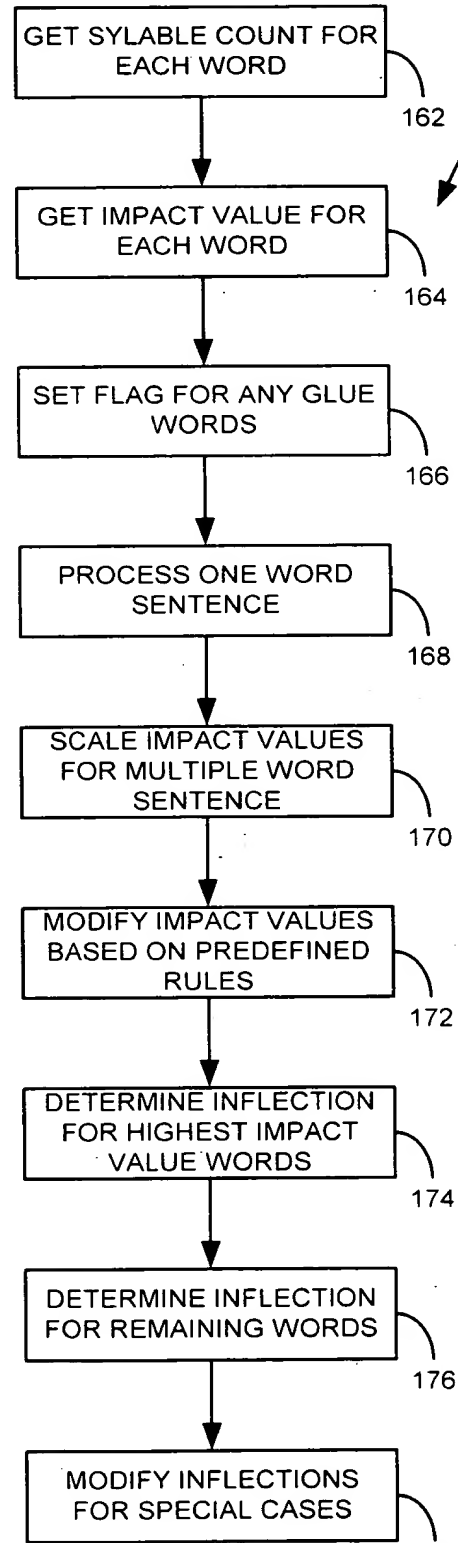


Fig. 5 178

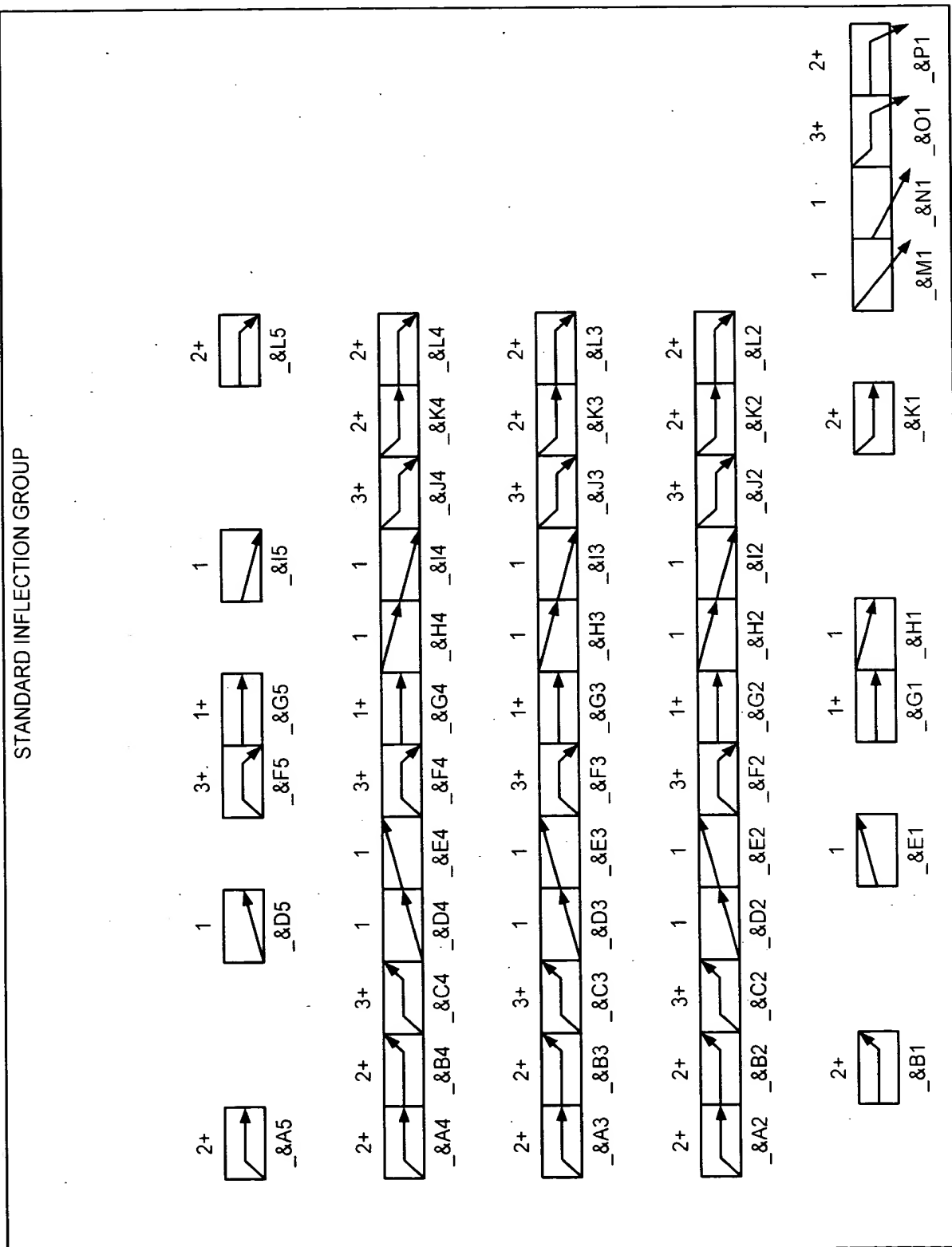


Fig. 4A

4/12

EMPHATIC INFLECTION GROUP

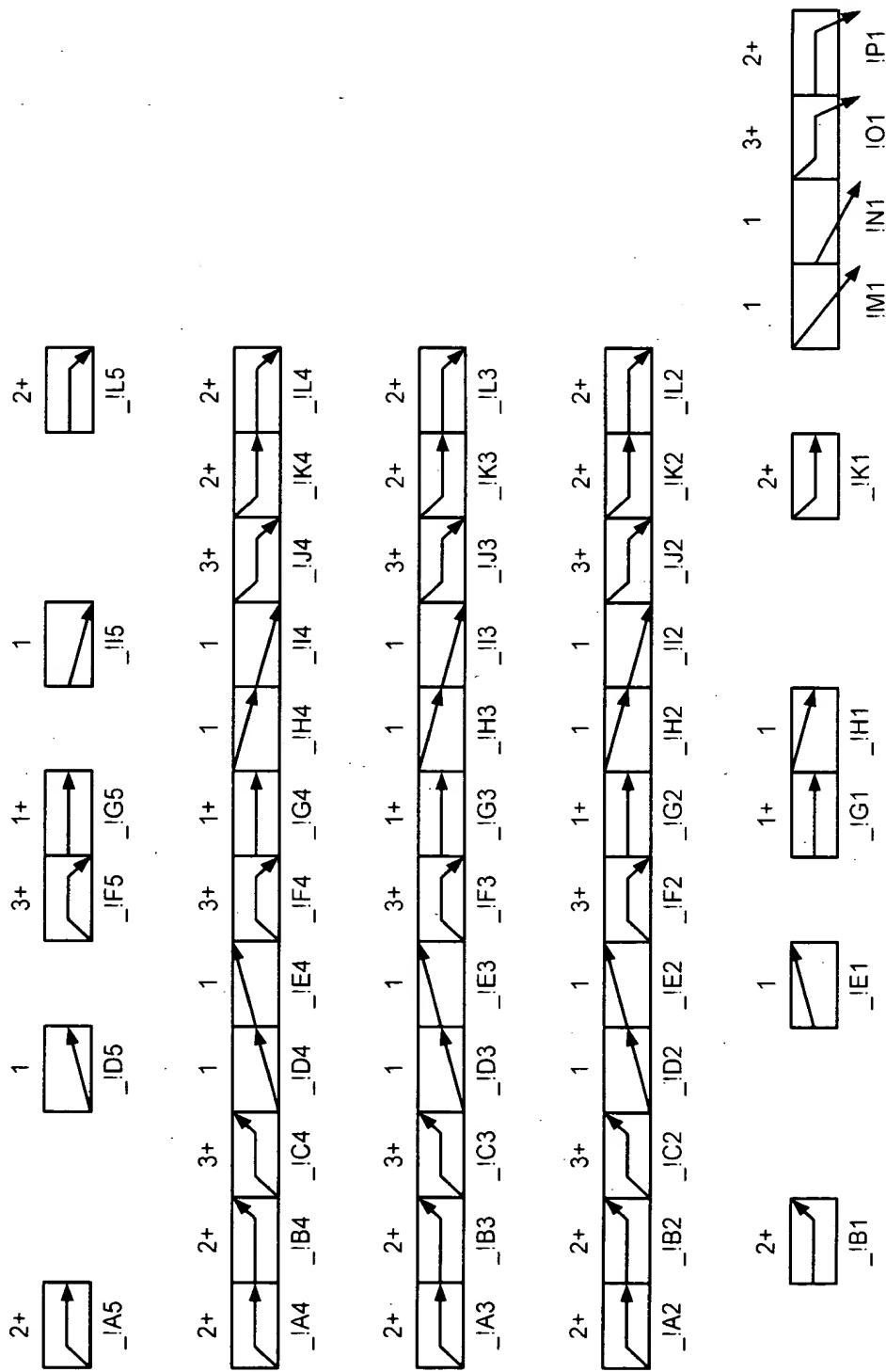
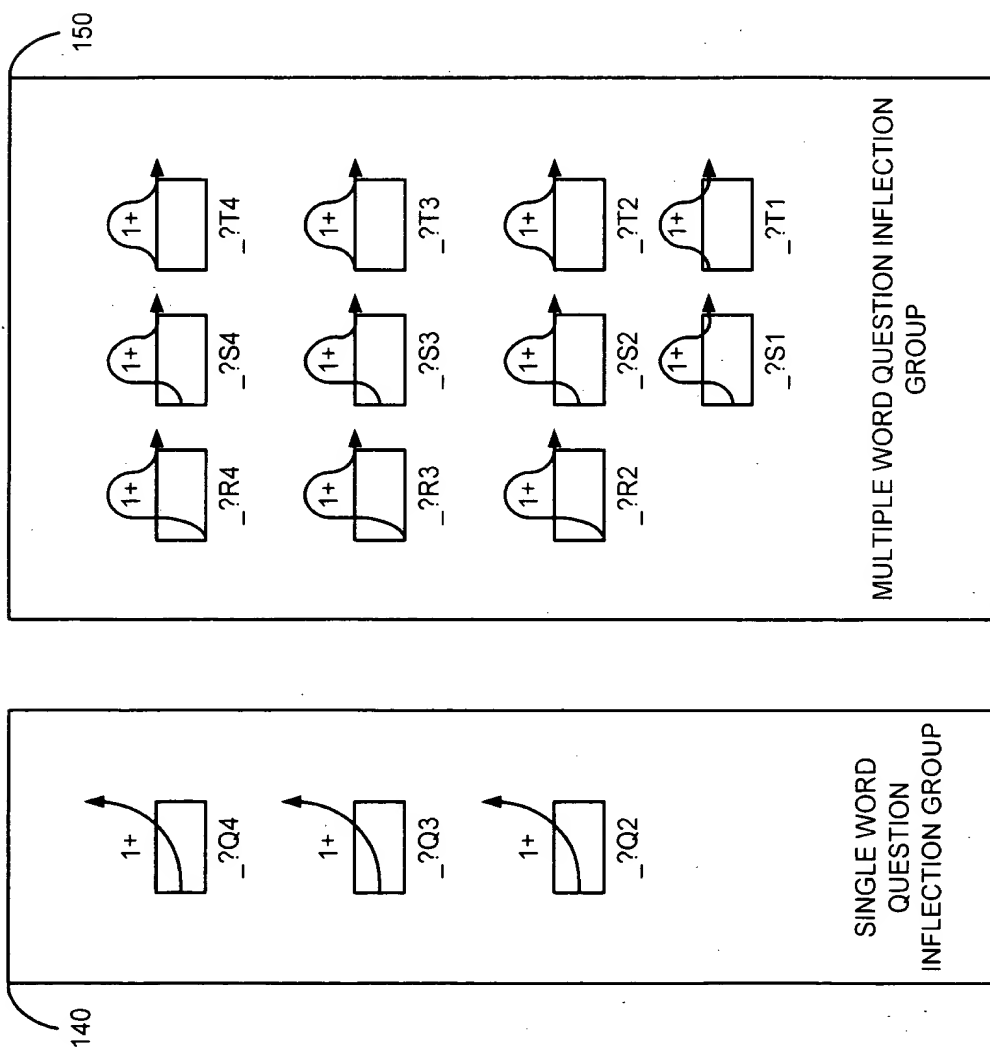


Fig. 4B

5/12

Fig. 4C



6/12

| WORD | "ACTION" | | "FUNCTION" | | "COMPOUNDING" | |
|--|----------|-------|------------|-------|---------------|------|
| | | | | | | |
| 50 TEXT INPUT AS KNOWN WORDS OR LITERALLY SPELLED BY SYLLABLE | AC | TION | FUNC | TION | "COMPOUND" | ING |
| 52 SPOKEN OUTPUT AS PRE-RECORDED WORDS OR PHONETICALLY SPELLED BY SYLLABLE | AK | SHUHN | FUHNK | SHUHN | "COMPOUND" | EHNG |

Fig. 6

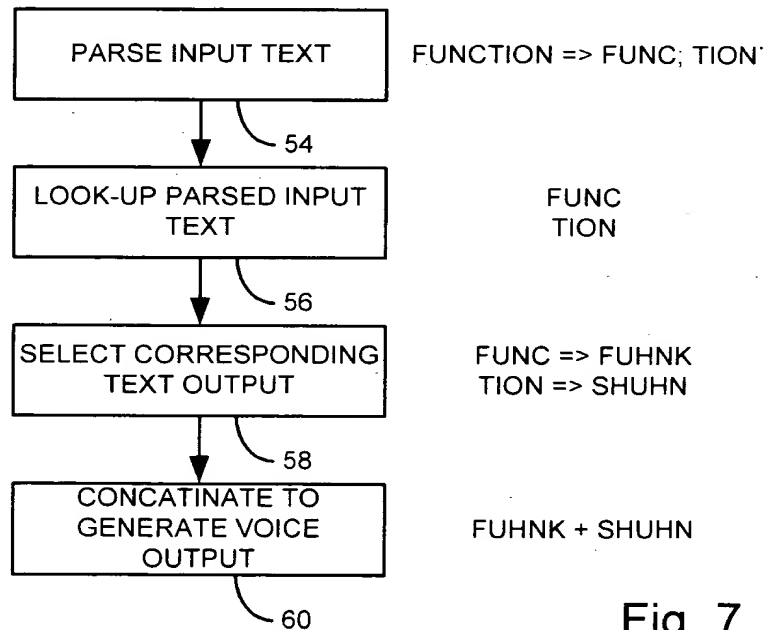


Fig. 7

7/12

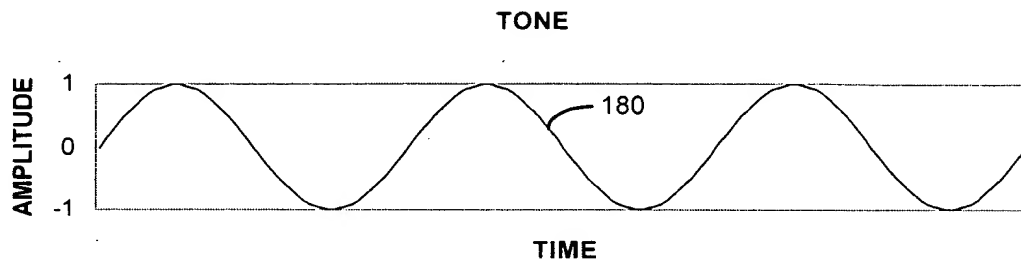


Fig. 8

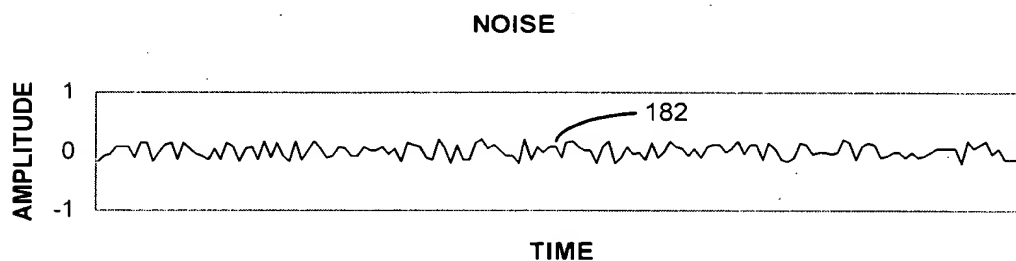


Fig. 9

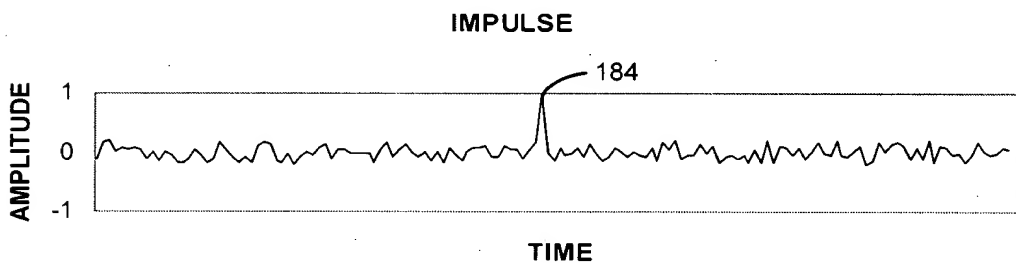


Fig. 10

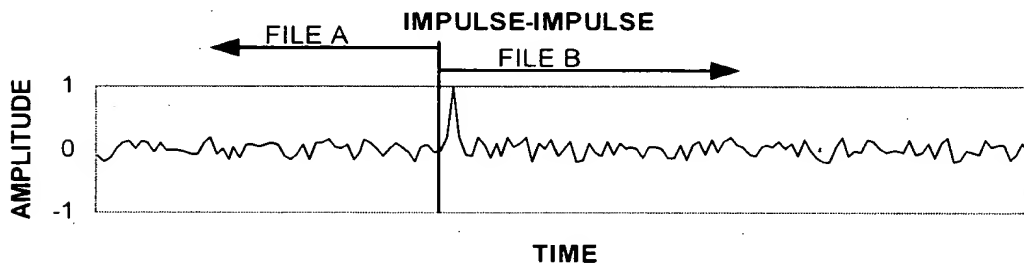


Fig. 11

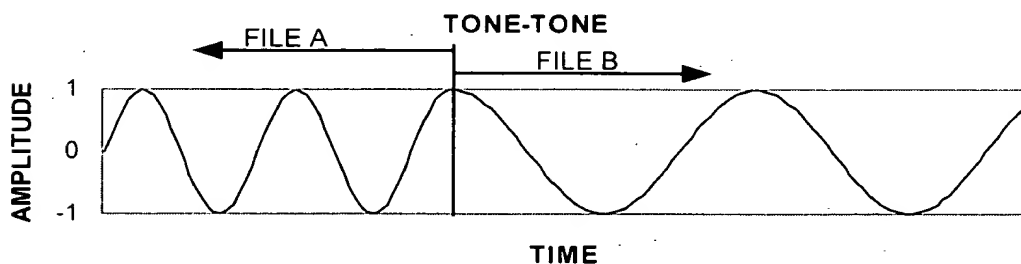


Fig. 12

08922860

8/12

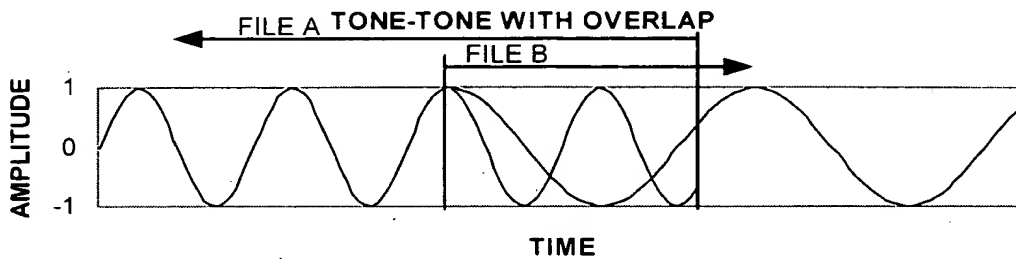


Fig. 13

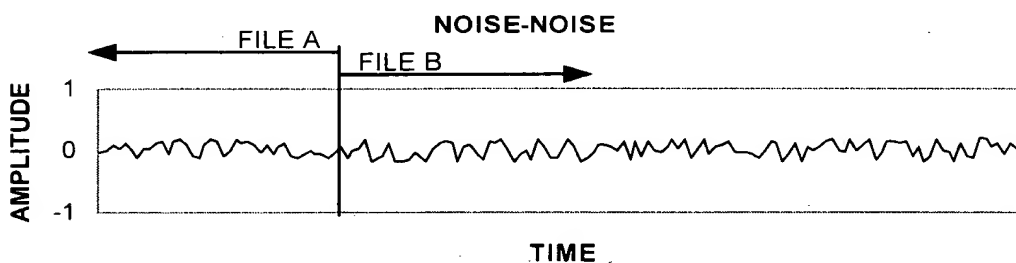


Fig. 14

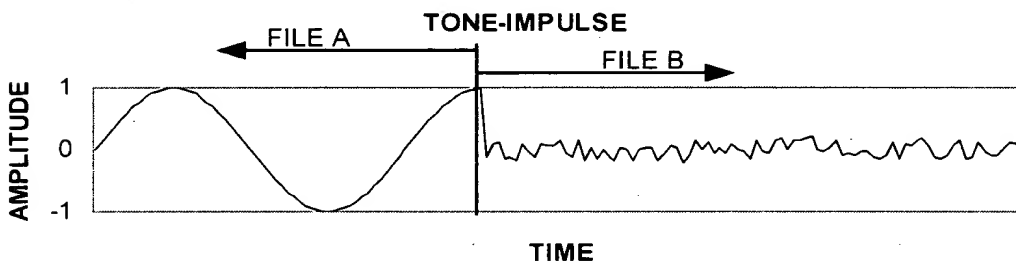


Fig. 15

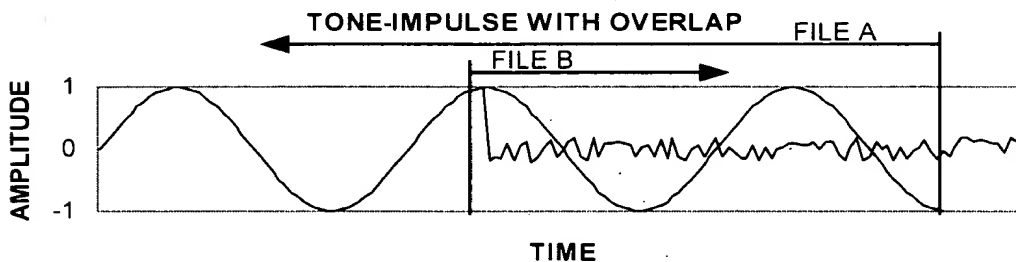


Fig. 16

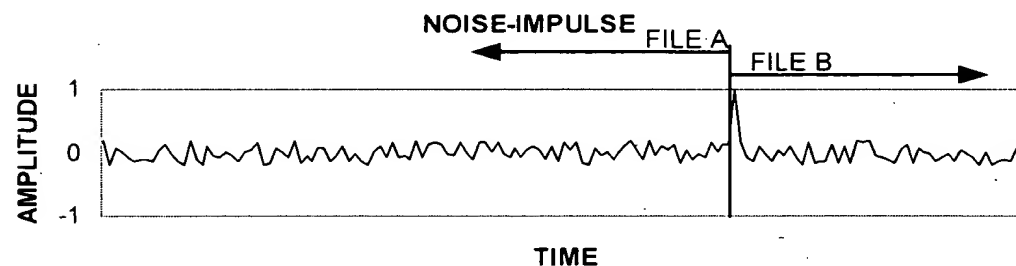


Fig. 17

TOP SECRET 08924360

9/12

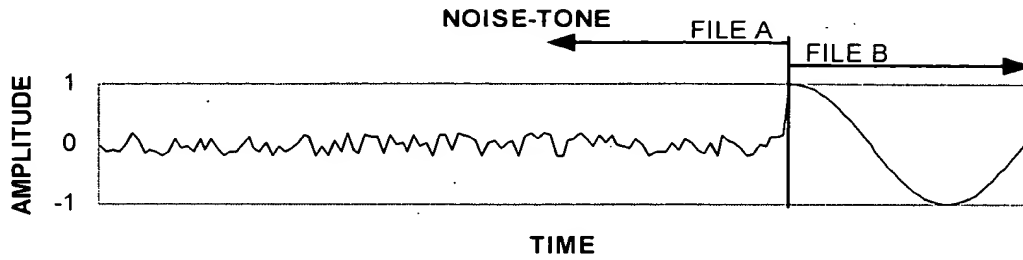


Fig. 18

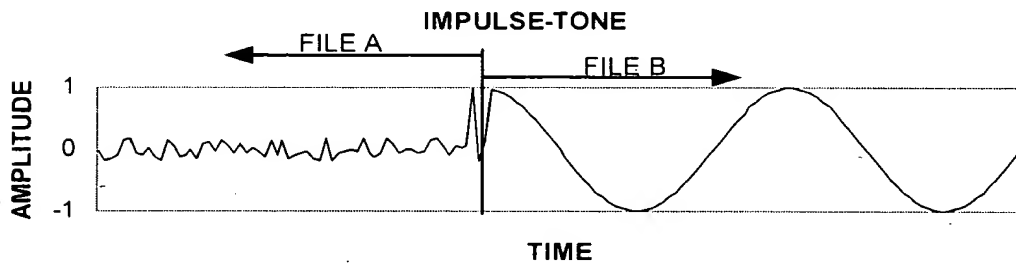


Fig. 19

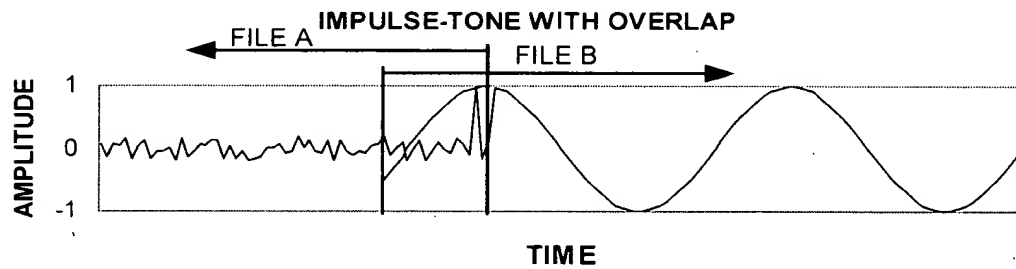


Fig. 20

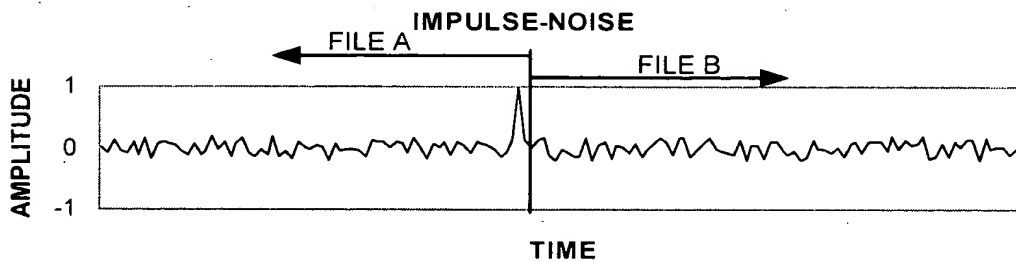


Fig. 21

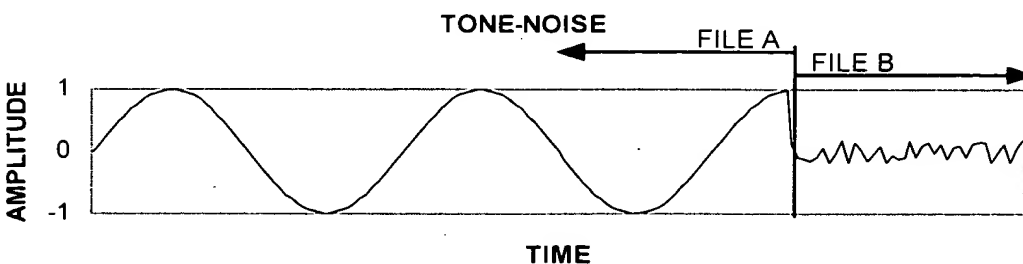
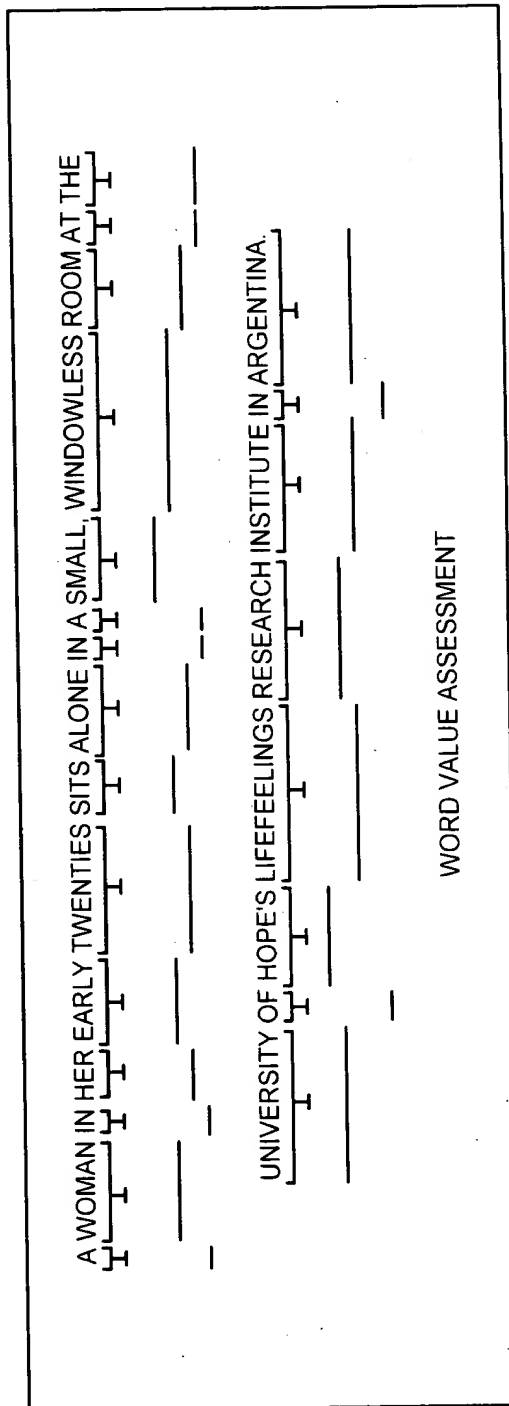
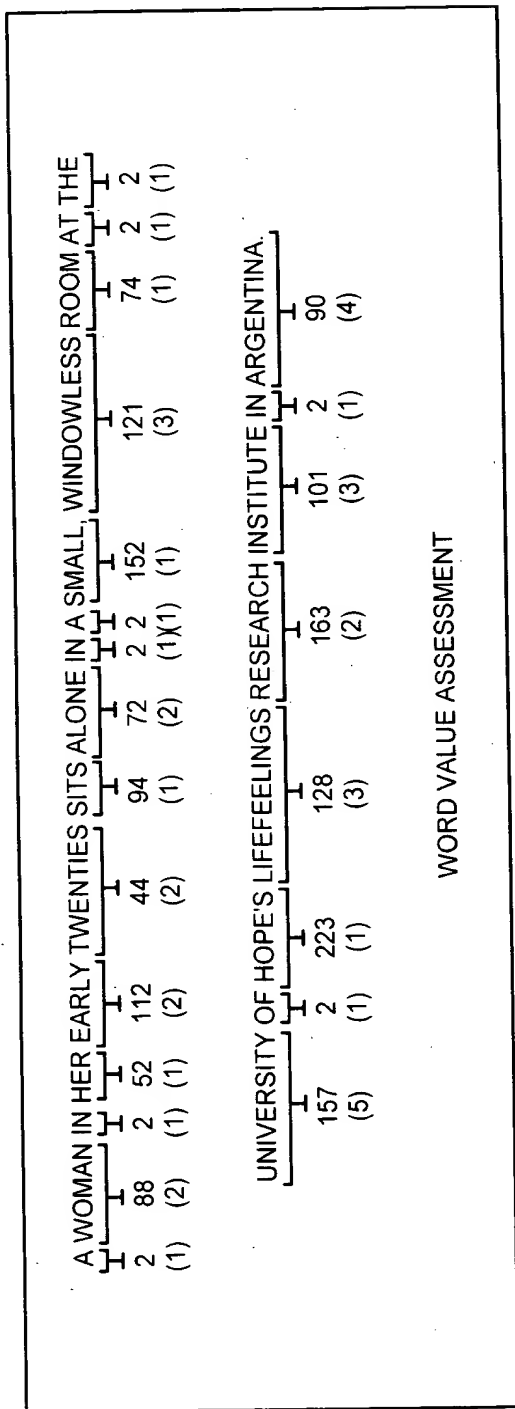


Fig. 22

FOI 090" 0892/360

TOP SECRET 08922860

10/12



FOI 90-08922850

| | |
|----------|---|
| APPROVED | Title: METHOD AND APPARATUS FOR RECORDING PROSODY FOR ALL CONCATENATED SPEECH |
| BY | CLASS SUBCLASS |
| DATE | |

First Named Inventor: Eliot M. Case
Application Serial No.: / Atty. Docket No.: 1809 USW 0613 PUS

11/12

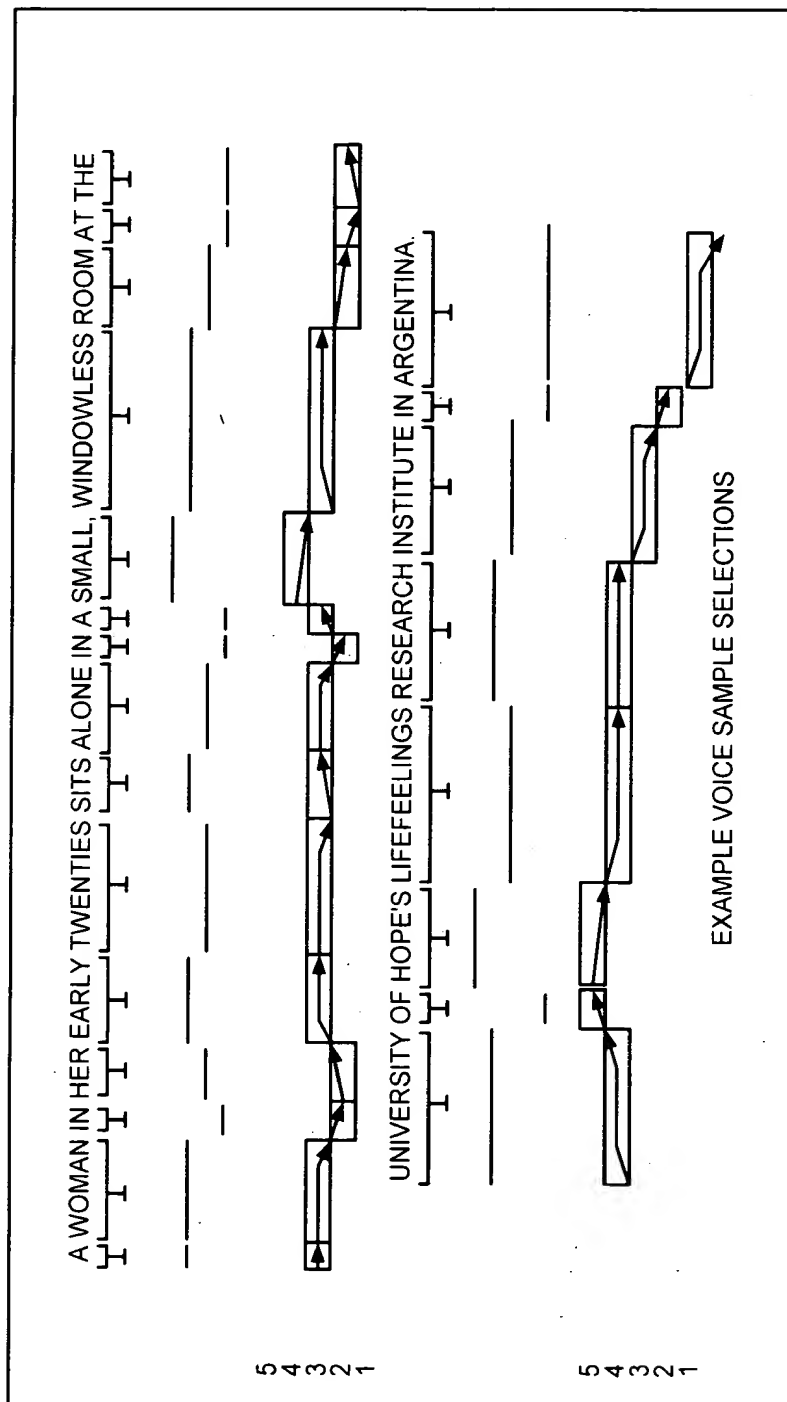


Fig. 25

12/12

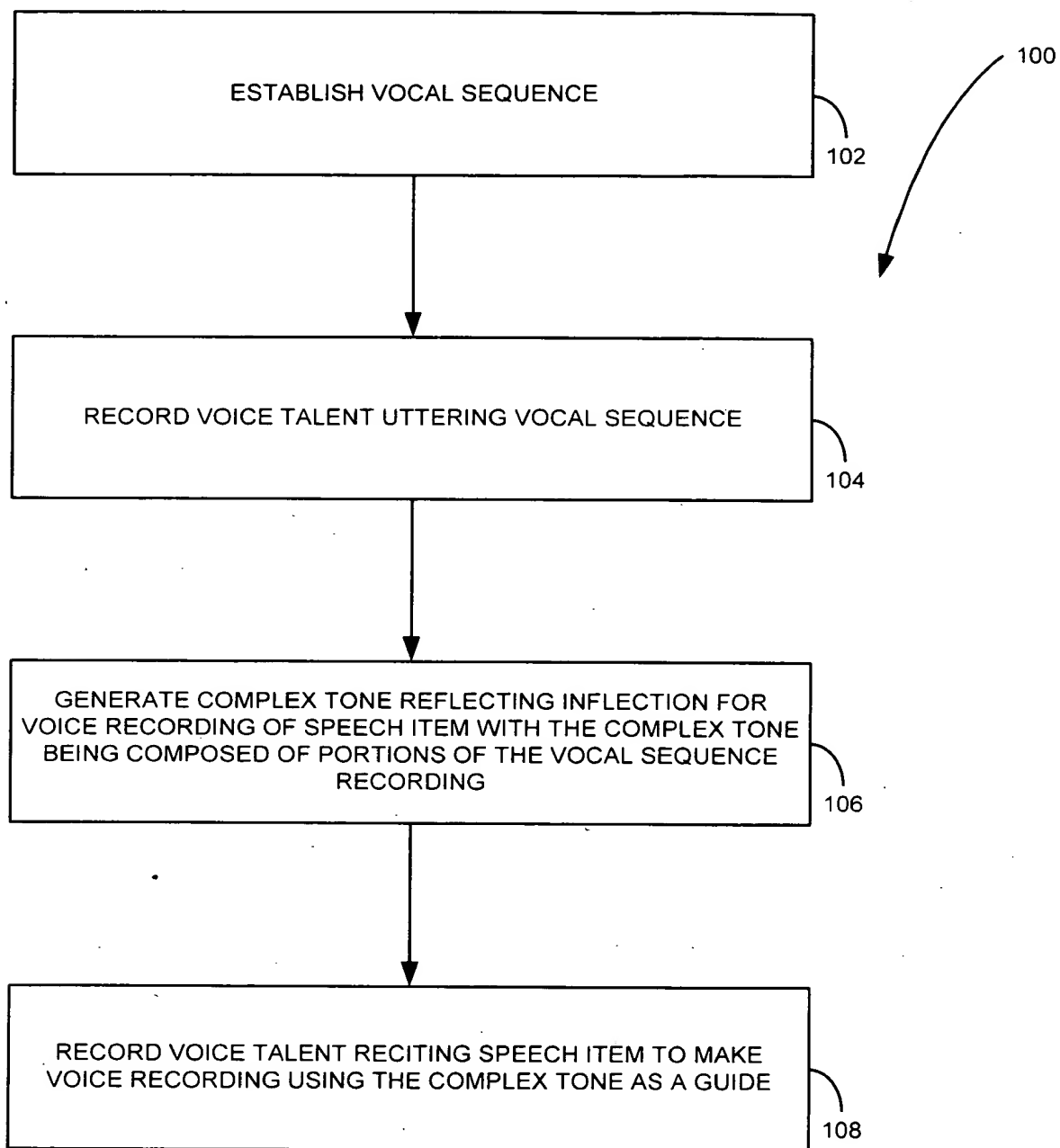


Fig. 26